Receipt date: 09/24/2003 10670054 - GAU: 2858

Docket No. 131992NV (14298US01)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In the Application of: Peter T. Anderson |)) |
|---|---|
| Serial No.: Unassigned |)) EXPRESS MAIL NO: <u>EV 331534493 US</u> |
| Filed: September 24, 2003 | |
| For: System and Method For Software Configurable Electromagnetic Tracking | DATE: September 24, 2003 |
| Examiner: Unassigned |) |
| Group Art Unit: Unassigned |) |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the following reference(s) be considered in the examination of the above-identified patent application:

| U.S Patent No. | Name | Issue Date |
|----------------|---------|------------|
| 3,868,565 | Kuipers | 02/25/1975 |
| 3,983,474 | Kuipers | 09/28/1976 |
| 4,054,881 | Raab | 10/19/1977 |
| 4,176,662 | Frazier | 12/04/1979 |
| 4,613,866 | Blood | 09/23/1986 |
| 4,618,822 | Hansen | 10/21/1986 |
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| 4,642,786 | Hansen | 02/10/1987 |
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| 4,710,708 | Rorden et al. | 12/01/1987 |
| 4,737,794 | Jones | 04/12/1988 |
| 4,742,356 | Kuipers | 05/03/1988 |
| 5,099,845 | Besz et al. | 03/31/1992 |
| 5,211,165 | Dumoulin et al. | 05/18/1993 |
| 5,251,635 | Dumoulin et al. | 10/12/1993 |
| 5,255,680 | Darrow | 10/26/1993 |
| 5,265,610 | Darrow | 11/30/1993 |
| 5,307,072 | Jones | 04/26/1994 |
| 5,377,678 | Dumoulin et al. | 01/03/1995 |
| 5,425,367 | Shapiro | 06/20/1995 |
| 5,425,382 | Golden et al. | 06/20/1995 |
| 5,437,277 | Dumoulin | 08/01/1995 |
| 5,443,066 | Dumoulin et al. | 08/22/1995 |
| 5,445,150 | Dumoulin et al. | 08/29/1995 |
| 5,517,195 | Narlow et al. | 05/14/1996 |
| 5,558,091 | Acker | 09/24/1996 |
| 5,622,169 | Golden et al. | 04/22/1997 |
| 5,592,939 | Martinelli | 01/14/1997 |
| 6,052,610 | Koch | 04/18/2000 |
| 6,073,043 | Schneider | 06/06/2000 |
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| 6,129,668 | Haynor et al. | 10/10/2000 |
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| 6,177,792 | Govari | 01/23/2001 |
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| 6,201,987 | Dumoulin | 3/13/2001 |
| 6,226,547 | Lockhart | 05/01/2001 |
| 6,230,038 | von Gutfeld et al. | 05/08/2001 |
| 6,233,476 | Strommer et al. | 05/15/2001 |
| 6,259,372 | Taranowski et al. | 07/10/2001 |
| 6,369,564 | Khalfin et al. | 04/09/2002 |
| 6,374,131 | Tomita et al. | 04/16/2002 |
| 6,374,134 | Bladen | 04/16/2002 |
| 6,427,079 | Schneider et al. | 07/30/2002 |
| 6,459,882 | Palermo | 10/01/2002 |
| 6,463,039 | Ricci | 10/08/2002 |
| 6,472,975 | Beigel et al. | 10/29/2002 |
| 4,622,644 | Hansen | 11/11/1986 |
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Other Art

Peter T. Anderson, A Source of Accurately Calculable Quasi-Static Magnetic Fields, Oct. 2001.

Tom Ahlkvist Scharfeld, An Analysis of the Fundamental Constraints on Low Cost Passive Radio-Frequency Identification System Design, Aug. 2001. Receipt date: 09/24/2003 10670054 - GAU: 2858

The above-identified reference(s) are listed on the attached PTO Form 1449 and copies

are also enclosed herewith.

This submission, is in no way intended as an admission that the above-cited references

constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the

right to take any actions necessary to remove the above-cited references from the available prior

art.

Consideration of the above-identified references in the examination of the present patent

application is respectfully requested.

No fee is believed to be due because it is believed that this statement and enclosures are

being filed before the first Office Action on the merits has been mailed by the PTO. The basis of

this belief is that no Office Action on the merits appears to have been received by the

undersigned to date. Please charge any fees due in connection with this statement to the deposit

account of GEMS-IT, Account No. 502403.

Respectfully submitted,

Date: $\frac{9/14/03}{}$

Christopher N. George

Reg. No. 51,728

Receipt date: 09/24/2003

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| FORM PTO-1449 | SERIAL NO. Not Yet Assigned | CASE NO. 131992NV (14298US01) |
|---|-----------------------------------|-------------------------------------|
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | FILING DATE September 24, 2003 | GROUP ART UNIT Not Yet Assigned |
| (use several sheets if necessary) | APPLICANT(S): Peter | T. Anderson |

| REFERENCE DESIGNATION | U.S. PATENT DOCUMENTS |
|-----------------------|-----------------------|
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| REFERENCE | DESIGN | 7, 111011 | PATENT DOC | JUNIEN 13 | CLASS/ | FILING |
|---------------------------------------|--------|-----------|------------|--------------------|-----------|-------------|
| EXAMINER | | DOCUMENT | DATE | NAME | SUBCLASS | DATE |
| INITIAL | | NUMBER | | | 002027100 | |
| | A1 | 3,868,565 | 02/25/1975 | Kuipers | | |
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| | A3 | 4,054,881 | 10/19/1977 | Raab | | |
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| | A8 | 4,710,708 | 12/01/1987 | Rorden et al. | | |
| | A9 | 4,737,794 | 04/12/1988 | Jones | | |
| | A10 | 4,742,356 | 05/03/1988 | Kuipers | | |
| | A11 | 5,099,845 | 03/31/1992 | Besz et al. | | |
| <u> </u> | A12 | 5,211,165 | 05/18/1993 | Dumoulin et al. | | |
| | A13 | 5,251,635 | 10/12/1993 | Dumoulin et al. | | |
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| | A22 | 5,445,150 | 08/29/1995 | Dumoulin et al. | | |
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| | A26 | 5,592,939 | 01/14/1997 | Martinelli | | |
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EXAMINER /Jay Patidar/ (07/06/2010) DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FORM PTO-1449 | SERIAL NO. Not Yet Assigned | CASE NO. 131992NV (14298US01) |
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| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | FILING DATE September 24, 2003 | GROUP ART UNIT Not Yet Assigned |
| (use several sheets if necessary) | APPLICANT(S): Peter T. And | derson |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

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| | A39 | 6,374,131 | 04/16/2002 | Tomita et al. | | |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS/ SUBCLASS | TRANS YES | LATION NO |
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| | A1 | | | | | | |
| | A2 | | | | | | <u> </u> |

| EXAMINER INITIAL | | OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) |
|------------------|----|--|
| | A3 | Peter T. Anderson, A Source of Accurately Calculable Quasi-Static Magnetic Fields, Oct. 2001 |
| | A4 | Tom Ahlkvist Scharfeld, An Analysis of the Fundamental Constraints on Low Cost Passive Radio- Frequency Identification System Design, Aug. 2001 |
| | A5 | |
| | A6 | |
| | A7 | |

| EXAMINER | /Jay Patidar/ (07/06/2010) | DATE CONSIDERED |
|----------|----------------------------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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